

**Claims: I Claim:**

1. A device for obtaining a directional force from a rotary motion comprising a first motor, a weighted arm on the shaft of said motor, said motor gyrate said arm to generate unbalanced centrifugal forces in its plane of rotation, a second motor, the first motor connected to the second motor, the second motor rotates the assembly of the first motor with said arm at a selected angular speed to direct said unbalanced centrifugal forces in one direction, whereby said directed centrifugal forces generate a directional propulsion force.
2. A device for obtaining a directional force from a rotary motion comprising a first motor, a weighted arm on the shaft of said motor, said motor gyrate said arm to generate unbalanced centrifugal forces in its plane of rotation, a second motor, the first motor connected to the second motor, the second motor rotates the assembly of the first motor with said arm at a selected angular speed to direct said unbalanced centrifugal forces in one direction, a support frame, whereby said directed centrifugal forces generate a directional propulsion force.
3. The device in claim 2 producing a differential in the velocities of rotation between said motors and said arm to change the direction of the propulsion force.
4. A device for obtaining a directional force from rotary motion comprising, providing means to generate unbalanced centrifugal forces, providing means of rotary energy, whereby superimposing said rotary energy on said means of centrifugal forces at a selected angular speed direct said unbalanced centrifugal forces in one direction, whereby said directed centrifugal forces generate a directional propulsion force.
5. A device for obtaining a directional force from rotary motion comprising, providing means to generate unbalanced centrifugal forces, providing means of rotary energy,

providing a support frame,  
whereby said rotary energy means rotates said source of centrifugal forces at a selected angular speed to direct said unbalanced centrifugal forces in one direction, whereby said directed centrifugal forces generate a directional propulsion force.

6. The device in claim 5 providing a change in the direction of said propulsion force.

7. Revectoring.

8. Revectoring comprising:

providing means to generate centrifugal forces,  
providing means of rotary energy,  
whereby superimposing rotary energy on said means of centrifugal forces generate a directional propulsion force.

9. Revectoring comprising:

providing a support frame,  
providing means to generate centrifugal forces,  
providing means of rotary energy,  
whereby superimposing rotary energy on said means of centrifugal force generates a directional propulsion force

10. Revectoring comprising:

providing a support frame,  
providing means to generate centrifugal forces,  
providing means of rotary energy,  
providing means to change the direction of the propulsion force,  
whereby superimposing rotary energy on said means of centrifugal force generates a directional propulsion force.

11. The process in claim 7 comprising:

providing a support frame,  
providing means to generate centrifugal forces,  
providing means of rotary energy,  
whereby superimposing rotary energy on said means of centrifugal  
force generates a directional propulsion force

12. The process in claim 7 comprising:

providing a support frame,  
providing means to generate centrifugal forces,  
providing means of rotary energy,  
providing means to change the direction of the propulsion force,  
whereby superimposing rotary energy on said means of centrifugal  
force generates a directional propulsion force.